

**APPLICATION FOR PERMISSION TO CHANGE POINT OF
DIVERSION, MANNER OF USE AND PLACE OF USE OF THE
PUBLIC WATERS OF THE STATE OF NEVADA
HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office DEC 16 1996

Returned to applicant for correction _____

Corrected application filed _____

Map filed NOV 10 1994 Prop POD 60149

The applicant **Lyon County c/o Dayton Utilities**, hereby makes application for permission to change the **Point of Diversion, Manner of Use and Place of Use** of water heretofore appropriated under Permit 50557

1. The source of water is **Underground**
2. The amount of water to be changed **2.78 c.f.s., not to exceed 135.29 mga**
3. The water to be used for **Municipal**
4. The water heretofore permitted for **Quasi-Municipal and Domestic**
5. The water is to be diverted at the following point **SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 24, T.16N., R.21E., MDM**, or at a point from which the NW corner of said Section 24 bears North 17°22'49" West, 1487 feet
6. The existing permitted point of diversion is located within **NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 27, T.16N., R.21E., MDB&M**, or at a point from which the SE corner of said Section 27 bears South 15°34'06" East, a distance of 1789 feet
7. Proposed place of use **See Attached**
8. Existing place of use **SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Section 28; SW $\frac{1}{4}$, portion W $\frac{1}{2}$ SE $\frac{1}{4}$ Section 27; portion N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 34; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 33, T.16N., R.21E., MDB&M**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Well, pump and motor, and Dayton Utilities water distribution system**
12. Estimated cost of works **\$200,000**
13. Estimated time required to construct works **2 years**
14. Estimated time required to complete the application of water to beneficial use **20 years**
15. Remarks: **Please use map on file under Permit 50556 to support the existing point of diversion and place of use. Use maps on file under Application 60149 to support the proposed point of diversion, and under Application 60340 to support the proposed place of use. The total combined duty under this application and other applications to change Permit 50556 is not to exceed 146 mga. (See attached additional "Remarks")**

By **s/Brian A. Randall**
Brian A. Randall, Resource Concepts, Inc.
340 North Minnesota Street
Carson City, Nevada 89703

Compared cms/bk

Protested _____

WITHDRAWN BY APPLICANT
 AGENT
Justin, P.E.
 DEC 30 2003
 STATE ENGINEER

62667

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

7. Proposed Place of Use

Portion of the SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 4; portion of the N $\frac{1}{4}$ NW $\frac{1}{4}$ Section 5; NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, portion of the S $\frac{1}{2}$ NE $\frac{1}{4}$, portion of the NW $\frac{1}{4}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, portion of the NE $\frac{1}{4}$ SW $\frac{1}{4}$, portion of the S $\frac{1}{2}$ SW $\frac{1}{4}$ Section 6; portion of the NW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 9; NW $\frac{1}{4}$ Section 16; all of Section 17; S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ Section 18; all of Section 19; T.16 N., R.22 E., MDB&M, NE $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, portion of the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 1; SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 2; all of Section 11; N $\frac{1}{2}$ NW $\frac{1}{4}$, portion of the S $\frac{1}{2}$ NW $\frac{1}{4}$, portion of the NE $\frac{1}{4}$, portion of the W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 12; portion of the NE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 14; SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 23; N $\frac{1}{2}$ Section 24; portion of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, portion of the N $\frac{1}{2}$ SW $\frac{1}{4}$ Section 26; portion of the SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$ Section 27; SW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 28; N $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ Section 33; N $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 34; NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 35; T.16 N., R.21 E., MDB&M, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36; T.17 N., R.21 E., MDB&M, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Section 31; T.17 N., R.22 E., MDB&M.

Item 15. Remarks (continued)

The proposed point of diversion under this application is the same as Ready for Action Applications 62199 and 62220, which seek to change Carson River Final Decree rights into an induction well. Hydrologic modeling of this well indicates that pumpage will include groundwater from the Dayton Valley basin, as well as surface water from the Carson River induced through subsurface pumpage. This application, along with the application concurrently being filed to change Permit 50556, represents the groundwater component to be developed in use of the well.

